United States Patent and Trademark Office

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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/08/2004

EXAMINER

Dorsey L. Baker 4603 Eleventh Street Lubbock, TX 79416 EVANS, FANNIE L

PAPER NUMBER

ART UNIT

DATE MAILED: 10/08/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
00/940 931 05/04/2001		Billy P. Mosten		2256

TITLE OF INVENTION: DIGITAL SPECTRAL IDENTIFIER-CONTROLLER AND RELATED METHODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate. All further corr	espondence including the F elow or directed otherwise	Patent, advance or	ders and notification	of maintenance fees	will be mailed to the current as; and/or (b) indicating a separate	correspondence address as
	E ADDRESS (Note: Use Block 1 for 1990 10/08/2004	any change of address)		papers. Each addition	of mailing can only be used for his certificate cannot be used a nal paper, such as an assignment ate of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
Dorsey L. Baker 4603 Eleventh Street Lubbock, TX 79416				C	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address SPTO (703) 746-4000, on the o	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/849,831	05/04/2001		Billy R. Master			2256
ŕ			•			2230
TITLE OF INVENTION: DI	GITAL SPECTRAL IDEN	rifier-contro	LLER AND RELAT	ED METHODS		
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nonprovisional	NO	\$1370	•	\$300	\$1670	01/10/2005
EXAM	INER	ART UN	іт с	LASS-SUBCLASS		
EVANS, F.	ANNIE L	2877		356-328000		
Address form PTO/SB/12 "Fee Address" indicati	ence address (or Change of (Correspondence	(1) the names of or agents OR, alto (2) the name of a registered attorne	single firm (having as y or agent) and the na t attorneys or agents.	ent attorneys 1s a member a 2s member a times of up to	
3. ASSIGNEE NAME AND	DESIDENCE DATA TO D	E DRINTED ON T	<u> </u>	•		
			•	•• •	gnee is identified below, the o	locument has been filed for
(A) NAME OF ASSIGNE	EE	(В) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)	
Please check the appropriate	assignee category or category	ries (will not be pr	inted on the patent) :	☐ Individual ☐	Corporation or other private gr	oup entity Government
4a. The following fee(s) are e	enclosed:	4b	. Payment of Fee(s):			
☐ Issue Fee			A check in the a	mount of the fee(s) is	enclosed.	
Publication Fee (No sr	nall entity discount permitte	(d)	Payment by cred	it card. Form PTO-20	38 is attached.	
Advance Order - # of	Copies		The Director is Deposit Account No	hereby authorized by	charge the required fee(s), or (enclose an extra o	credit any overpayment, to opy of this form).
5. Change in Entity Status (from status indicated above)				
a. Applicant claims SN	MALL ENTITY status. See	37 CFR 1.27.	☐ b. Applicant is n	o longer claiming SM	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issu ablication Fee (if required) wards of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) or to I from anyone other to Office.	re-apply any previou han the applicant; a re	sly paid issue fee to the applicate stered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registratio	on No	
This collection of information	n is required by 37 CFR 1.3	11. The informatio	n is required to obtain	n or retain a benefit by	y the public which is to file (an	d by the USPTO to process)

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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09/849,831	05/04/2001	Billy R. Masten		2256	
759	90 10/08/2004		EXAMINER		
Dorsey L. Baker 4603 Eleventh Street Lubbock, TX 79416			EVANS, FANNIE L		
			ART UNIT	PAPER NUMBER	
,	•		2877		
•			DATE MAILED: 10/08/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 282 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 282 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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CONFIRMATION NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 2256 09/849,831 05/04/2001 Billy R. Masten **EXAMINER** 10/08/2004 EVANS, FANNIE L Dorsey L. Baker 4603 Eleventh Street PAPER NUMBER **ART UNIT** Lubbock, TX 79416 2877

DATE MAILED: 10/08/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.